# ILLINOIS WEATHER & CROPS





USDA, NASS Illinois Field Office P.O. Box 19283 Springfield, Il. 62794-9283 (800) 622-9865

ILLINOIS DEPARTMENT OF AGRICULTURE http://www.nass.usda.gov/il

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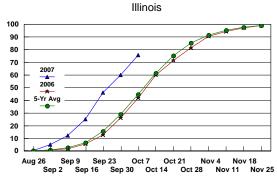
#### Agricultural Summary

There were 6.5 days suitable for field work, as unseasonably high temperatures were received across the state this past week. Corn and soybean harvest are continuing at a rapid pace and fall tillage and fertilizer activities are picking up. Producers are looking for rain to aid in wheat emergence. The Illinois field office is preparing for the 2007 Census of Agriculture. In the coming weeks, producers should begin to see more advertisements and receive more information about the upcoming Census of Agriculture. Temperatures this past week averaged 13.0 degrees above normal, while average precipitation was .06 inches above normal. Topsoil moisture was rated 37 percent very short, 34 percent short, and 29 percent adequate. Corn was 76 percent harvested, compared to 42 percent in 2006 and the average of 45 percent. Soybeans were 68 percent harvested, compared to 42 percent last year and 49 percent for the five-year average. Sorghum was 79 percent harvested, well ahead of 38 percent last year and 40 percent for the five-year average.

#### Crop Progress

: Crop Stage :	2007	: : 2006		5-Year Average
		October	7	
CORN: Harvested	76	42	•	45
SOYBEANS: Shedding Leaves Harvested	99 68	95 42		95 49
SORGHUM: Mature Harvested	97 79	95 38		91 40
WINTER WHEAT: Seeded Emerged	41 6	30 4		28 5

#### **Corn - Percent Harvested**



# Corn - Percent Harvested Illinois

100 90 80 70 60 50 40 30 20 10 2007 2005 2001 2006 2004 2002 2000 As of October 7

## Soil Moisture and Days Suitable for Fieldwork Table

District	: :	- 0.7	: : Very Short :	_	Moisture : Adequate :	Surplus	
		October 1 - 7	October 7				
Northwest		6.3	8	44	48	_	
Northeast		6.5	6	50	44	-	
West		6.4	54	35	11	_	
Central		6.1	14	28	58	-	
East		6.7	26	38	35	1	
W Southwest		6.1	57	34	9	-	
E Southeast		6.9	46	30	24	-	
Southwest		7.0	97	3	-	_	
Southeast		7.0	72	20	8	_	
State		6.5	37	34	29	-	

# Soybeans - Percent Harvested

100
90
80
70
60
2006
40
5-Yr Avg
30
20
Aug 26 Sep 9 Sep 23 Oct 7 Oct 21 Nov 4 Nov 18
Sep 2 Sep 16 Sep 30 Oct 14 Oct 28 Nov 11

# Soybeans - Percent Harvested

Illinois s 2001 2002 As of October 7

#### Crop Conditions

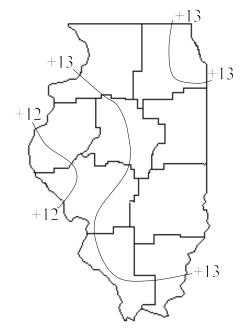
Crop	: Very Poor :	Poor	: Fair	:	Good :	Excellent
Pasture	32	29	October 23	7	15	1

## Crop Progress by Districts

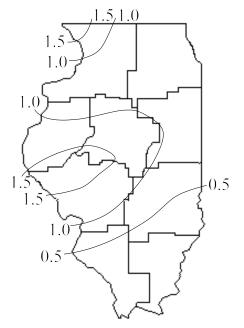
District	: Corn : Harvested	: Soybeans : Shedding Leaves	: Soybeans : Harvested
		October 7	
Northwest	48	100	58
Northeast	57	99	55
West	77	99	62
Central	84	100	79
East	70	100	69
W Southwest	95	100	74
E Southeast	90	99	74
Southwest	99	96	68
Southeast	98	97	57
State	76 	99	68

#### Weather Information Table

District		Temperature			: :		Precipitation		
		Average	: Normal	: Departure	•		: :	Normal:	Departure
	:	October 1 - 7							
Northwest	:	68.9	55.6	13.4		0.85		0.70	0.14
Northeast	:	68.9	55.9	13.0		0.69		0.71	-0.03
West	:	70.5	58.3	12.2		1.21		0.89	0.32
Central	:	70.7	57.8	12.9		1.16		0.83	0.34
East	:	71.0	57.6	13.4		0.92		0.79	0.14
W Southwest	:	71.6	59.5	12.1		1.47		0.76	0.71
E Southeast	:	73.3	59.8	13.4		0.46		0.79	-0.32
Southwest	:	74.0	60.8	13.2		0.13		0.57	-0.44
Southeast	:	74.8	61.2	13.6		0.05		0.60	-0.55
State	:	71.4	58.4	13.0		0.80		0.74	0.06



Temperature (°F) Departure October 1 - 7



Precipitation (in.) Total October 1 - 7

Weather data provided by the Midwestern Regional Climate Center at the Illinois State Water Survey.

Visit their home page at http://mrcc.sws.uiuc.edu

(217)244-8226

#### ILLINOIS DEPARTMENT OF AGRICULTURE P.O. BOX 19283 SPRINGFIELD, IL 62794-9283

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CROP PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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